

[DRAFT] Data Sheet E – Results of Internal Review Committee

Date of Review/Recommendation: December 8, 2010

Water Body Under Evaluation:

Water Body ID #: 0128
Name: Mud Creek (Class C)
Length of Segment: 17.5 miles
County (ies): Randolph and Monroe

Use Attainability Analysis (UAA) Study:

UAA ID #: 0971
Submitter: MEC Water Resources
Date(s) Conducted: August 27, 2008
Date Received: October 17, 2008
Use Evaluated: Whole Body Contact Recreation (WBCR)

UAA Criteria Evaluated:

- ☐ 1-Natural Pollutant Sources.
☒ 2-Natural, Ephemeral, Intermittent or Low-Flow Condition.
☐ 3-Non-Remedial, Human Caused Condition.
☐ 4-Hydrologic Modifications.
☐ 5-Natural Physical Features.
☐ 6-Substantial, Widespread Social and Economic Impact.

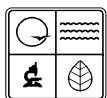
Use Determination & Recommendation:

Has the use existed since November 28, 1975? ☐ Yes ☐ No ☒ Unknown
Comments: The UAA survey was conducted in August 2008 and no evidence of WBCR was observed. ATV tracks were noted in the survey. No interviews were conducted.

Is the evaluated use attainable? ☒ Yes ☐ No
Comments: The stream met the maximum depth criterion at 6 of 11 sites. A 2005 UAA also found the stream to be meeting the maximum depth criterion. Because the maximum depth criterion was met, the committee recommends the WBCR use be retained. Due to evidence of secondary contact recreation (ATV tracks), the committee recommends that the secondary contact recreation use be assigned.

Committee Recommendation: ☐ Add Use ☒ Retain Use ☐ Remove Use
☐ Modify Use ☐ Inconclusive

Committee Members: Anne Peery, Mike Kruse, Becky Cripe



Missouri
Department of
Natural Resources

Division of Environmental Quality
Water Protection Program
Use Attainability Analysis
Toll Free (800) 361-4827